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		Application Number	10/604,747
		Filing Date	August 14, 2003
		First Named Inventor	Herr, Daniel Joseph Christian
		Group Art Unit	2822
		Examiner Name	Mary A. Wilczewski
Total Number of Pages in This Submission	4	Attorney Docket Number	361007-000025

ENCLOSURES (check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	MOORE & VAN ALLEN
Signature	
Date	December 20, 2004

CERTIFICATE OF TRANSMISSION/MAILING

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	Date December 20, 2004

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Attorney's Docket No: 361007-000025

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Herr et al.)	
)	
Serial No.: 10/604,747)	Confirmation No.: 1746
Filed: August 14, 2003)	
Group Art Unit: 2822)	
Examiner: M. Wilczewski)	
)	
Title: Deterministically Doped Field-Effect)	
Devices and Methods of Making Same)	
)	

Commissioner for Patents
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AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

This paper is being filed in response the Office Action dated October 5, 2004, having a reply due date of January 5, 2005. Applicants request reconsideration of the application in view of the amendments and remarks herein. Applicants believe no additional fee is due at this time. If Applicants are mistaken in this belief, you are authorized to charge any additional fees to deposit account 13-4365.

Amendments to the Specification: There are no amendments to the specification.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.